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26339 7590 06/22/2005

PATENT GROUP  
CHOATE, HALL & STEWART  
EXCHANGE PLACE, 53 STATE STREET  
BOSTON, MA 02109

09/27/2005 HDESTA2 00000037 09998683

01 FC:1501 1400.00 OP  
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Bonny Rogers (Depositor's name)  
Bonny Rogers (Signature)  
September 22, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,683	11/30/2001	Mark J. Halstead	EMS-02302	7367

TITLE OF INVENTION: REVERSING A COMMUNICATION PATH BETWEEN STORAGE DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/22/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
CHACE, CHRISTIAN	2189	711-161000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Muirhead and  
Saturnelli, LLC  
2  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hopkinton, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date September 22, 2005

Typed or printed name Donald W. Muirhead,

Registration No. 33,978

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